

## **ABSTRACT**

### **HIGH TEMPERATURE STENT DELIVERY SYSTEM**

5           A method and apparatus for the treatment of a bodily vessel. The  
apparatus comprising a catheter having a means for heating a desired location of the  
bodily vessel. The method comprising delivering a distal portion of the catheter to the  
desired location in a bodily vessel and activating the means for heating in order to heat  
the vessel at the desired location. A stent may be delivered and implanted to the bodily  
10          vessel at the desired location.